

Kern County Pesticide Enforcement Program Statistics

	2006	2007	2008
Operator identification numbers issued ¹	88	46	40
Restricted material permits issued ¹	1,966	1,840	2,189
Permits denied ¹	21	10	3
Multi-year permits ¹	0	0	0
Total permitted sites ^{1, 2}	12,990	13,109	13,435
Notices of intent (NOIs) reviewed ¹	10,752	10,424	9,458
NOIs assessed (Qre-application site inspections) ¹	613	769	770
NOIs denied ¹	455	337	449
Pounds of pesticide applied (active ingredient) ³	31,019,350	26,078,980	24,677,677
Number of agricultural applications ³	126,394	116,422	120,506
Number of non-agricultural applications ^{3,4}	426,573	445,367	403,305
Number of all inspections ¹	1,051	1,296	1,291
Unclaimed Gas Tax Distribution ^{5,6}	\$298,491	\$284,054	\$266,037
Pesticide Mill Assessment ⁵	\$681,317	\$694,052	\$706,787

Footnotes

¹ Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

² Some counties did not report any permitted sites.

³ Source: Department of Pesticide Regulation Pesticide Use Report Database; includes non-permitted sites on operator identification numbers.

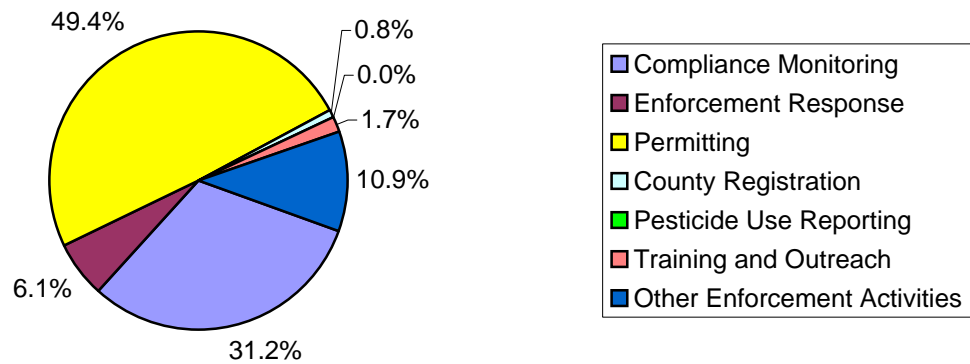
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

⁵ Funding is on a fiscal year basis and is based on the prior year's workload.

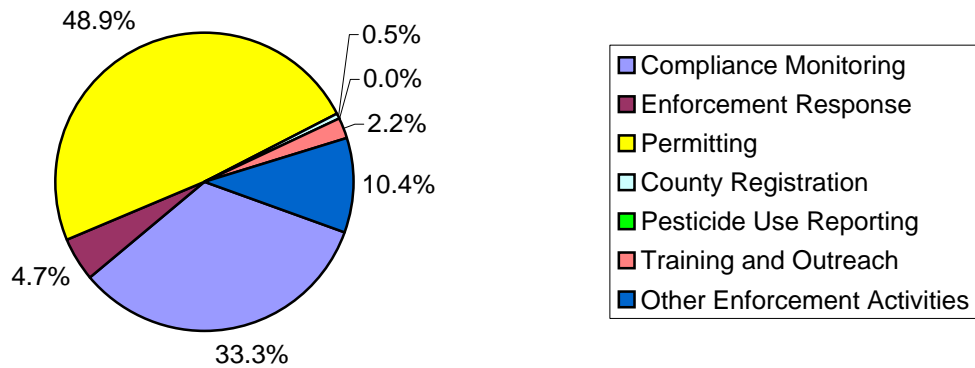
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Kern County
2006, 2007, and 2008 Work Load Distribution
Total Licensed Work Hours Reported

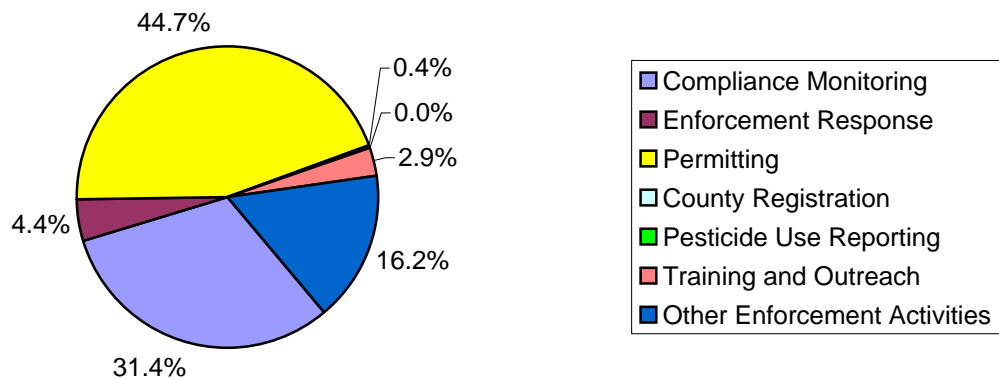
2006 Licensed Work Hours Reported



2007 Licensed Work Hours Reported



2008 Licensed Work Hours Reported



Kern County Inspection Compliance

	Calendar Year 2006							Calendar Year 2007							Calendar Year 2008						
		Criteria Compliance							Criteria Compliance							Criteria Compliance					
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	66	299	20	319	93.7%	9	86.4%	83	387	7	394	98.2%	7	91.6%	97	448	16	464	96.6%	11	88.7%
Pesticide Use - Application	143	2,489	93	2,582	96.4%	23	83.9%	178	3,118	69	3,187	97.8%	23	87.1%	161	2,624	68	2,692	97.5%	25	84.5%
Pesticide Use - Mix Load	47	936	5	941	99.5%	3	93.6%	62	1,161	10	1,171	99.1%	6	90.3%	70	1,258	20	1,278	98.4%	9	87.1%
Commodity Fumigation	8	167	2	169	98.8%	1	87.5%	6	133		133	100.0%		100.0%	15	291		291	100.0%		100.0%
Field Fumigation	11	281	1	282	99.6%	1	90.9%	21	528	5	533	99.1%	2	90.5%	9	201	11	212	94.8%	3	66.7%
Records	101	1,361	88	1,449	93.9%	22	78.2%	120	1,652	31	1,683	98.2%	16	86.7%	82	1,244	18	1,262	98.6%	11	86.6%
Totals:	376	5,533	209	5,742	96.4%	59	84.3%	470	6,979	122	7,101	98.3%	54	88.5%	434	6,066	133	6,199	97.9%	59	86.4%
Structural																					
Fumigation	9	293	3	296	99.0%	1	88.9%	9	284		284	100.0%		100.0%	9	300		300	100.0%		100.0%
Non-Fumigation Application	31	618	8	626	98.7%	2	93.5%	30	608	4	612	99.3%	3	90.0%	29	597	2	599	99.7%	1	96.6%
Non-Fumigation Mix Load	1	22		22	100.0%		100.0%	1	19		19	100.0%		100.0%	4	76		76	100.0%		100.0%
Records	12	128	5	133	96.2%	4	66.7%	11	140	1	141	99.3%	1	90.9%	4	50		50	100.0%		100.0%
Totals:	53	1,061	16	1,077	98.5%	7	86.8%	51	1,051	5	1,056	99.5%	4	92.2%	46	1,023	2	1,025	99.8%	1	97.8%
Overall Totals:	429	6,594	225	6,819	96.7%	66	84.6%	521	8,030	127	8,157	98.4%	58	88.9%	480	7,089	135	7,224	98.1%	60	87.5%

Kern County Closed Compliance Actions and Closed Enforcement Actions

	2006		2007		2008	
	Hours	Numbers	Hours	Numbers	Hours	Numbers
VIII. Compliance Actions						
A. Warning Letters / Violation Notices		77		64		68
B. Cease and Desist Orders		0		0		1
C. Documented Compliance Interviews		0		1		0
Total:	284	77	172	65	208	69
IX. Enforcement Actions						
A. Administrative Action:						
1. Restricted Materials Permit		1		0		0
2. Private Applicator Certifications		6		0		0
3. County Registrations		0		0		0
4. Structural Civil Penalties		2		2		0
5. Agricultural Civil Penalties		55		44		49
B. Judicial Actions:						
1. Notice to Appear (Citations)		0		0		0
2. Cases Submitted to DA		0		0		0
3. Civil Complaints Filed		0		0		0
4. Criminal Complaints Filed		0		0		0
C. Referrals to DPR		0		0		0
Total:	832	64	717	46	617	49

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Kern County

Most Common Agricultural Violations

Agricultural Elements Evaluated	Number of Violations			
	2006	2007	2008	Total
Personal Protective Equipment	32	21	28	81
Labeling - Permit Conditions	22	20	33	75
Handler Training	29	18	11	58
Handler Decontamination Facilities	15	11	6	32
Emergency Medical Care/Handler	13	11	6	30
Hazard Communication - Fieldworkers	12	3	9	24
Availability of Labeling	5	7	8	20
Applic.-Specific Info/Handler	9	3	4	16
Closed Systems	6	3	3	12
Posting of Storage Areas	5	6	1	12

Most Common Structural Violations

Structural Elements Evaluated	Number of Violations			
	2006	2007	2008	Total
Personal Protective Equipment	2	2	1	5
Labeling - Permit Conditions	1	1	1	3
Written Notice to Occupant	2	1	0	3
Service Container Labeling	2	0	0	2
Emergency Medical Care/Handler	2	0	0	2
Pesticide Disclosure	1	0	0	1
Fumigation Warning Signs	1	0	0	1
Pesticide Use Reports/Neg. PUR	1	0	0	1
Posting of Storage Areas	1	0	0	1
Hazard Communication for Handlers	1	0	0	1
Handler Training	1	0	0	1
Safe Equipment	0	1	0	1
Fumigation of Enclosed Spaces	1	0	0	1

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